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January 13, 2004

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: Application of Minoru USUI, Haruhiko KOTO, Haruo  
NAKAMURA, Yozo SHIMADA and Tomoaki ABE entitled  
"DROP-ON-DEMAND INK-JET PRINTING HEAD"  
Assignee: SEIKO EPSON CORPORATION  
Our Reference: Q79171

Sir:

This is a request for filing a Divisional Application of pending prior Application No. 09/758,163 (Confirmation No. 9914) filed January 12, 2001, by Minoru USUI, Haruhiko KOTO, Haruo NAKAMURA, Yozo SHIMADA and Tomoaki ABE entitled "DROP-ON-DEMAND INK-JET PRINTING HEAD."

This application is being filed under the provisions of 37 C.F.R. §1.53(b). Enclosed are a specification, including the claims and abstract, eighteen (18) sheets of drawings illustrating Figs. 1, 2, 3a, 3b, 3c, 3d, 3e, 3f, 4, 5, 6a, 6b, 7a, 7b, 8-20, 21a, 21b, 22a, 22b, 22c, 23a, 23b, 24a, 24b, 24c, 25a, 25b, 26, 27a, 27b, 27c, 28, 29, 30a, 30b, 31a, 31b, 31c, 32a, 32b and 32c, and a copy of the Declaration as filed in the prior application. Also enclosed is a Preliminary Amendment.

The prior application is assigned to Examiner Michael P. Nghiem in Group Art Unit 2863.



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**Please amend page 1 of the specification by inserting the following before the first line thereof:**

This is a divisional of Application No. 09/758,163 filed January 12, 2001, which is a continuation of Application No. 09/240,591 filed February 1, 1999, which is a continuation of Application No. 08/794,017 filed February 3, 1997 (now U.S. Patent No. 5,894,317), which is a continuation of Application No. 08/393,920 filed February 24, 1995 (now U.S. Patent No. 5,910,809), which is a continuation of Application No. 08/136,049 filed October 14, 1993 (now U.S. Patent No. 5,444,471), which is a continuation of Application No. 07/657,910 filed February 20, 1991 (now abandoned), the entire disclosures of all of which are incorporated herein by reference.

Priority under 35 U.S.C. §119 is claimed from:

<u>Country</u>	<u>Application No.</u>	<u>Filing Date</u>
Japan	2-43787	February 23, 1990
Japan	2-337278	November 30, 1990

The priority documents were filed in prior Application No. 09/240,591.



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**After entry of the concurrently filed Preliminary Amendment, the Government filing fee is calculated as follows:**

Total claims	<u>58</u>	-	20	=	<u>38</u>	x	\$18.00	=	<u>\$684.00</u>
Independent claims	<u>5</u>	-	3	=	<u>2</u>	x	\$86.00	=	<u>\$172.00</u>
Base Fee									<u>\$770.00</u>
<b>TOTAL FILING FEE DUE</b>									<b><u>\$1,626.00</u></b>

A check for the statutory fee of \$1,626.00 is attached. The USPTO is directed and authorized to charge all additional required fees (except the Issue Fee and/or the Publication Fee) to our Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is also attached.

This application is timely filed.

Respectfully submitted,

**SUGHRUE MION, PLLC**

Attorneys for Applicants

By 

Daniel V. Williams

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WASHINGTON OFFICE

**23373**

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